

ENVIRONMENTAL PROTECTION DIVISION DEPARTMENT OF NATURAL RESOURCES STATE OF GEORGIA

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IN RE: General Electric Company #
Rome, # Order No. EPD-WQ- 487
Floyd County, Georgia #

CONSENT ORDER

WHEREAS, as set forth in the Georgia Environmental Protection Division (hereinafter the "Division") Order No. EPD-WQ-370 issued on the 7th day of October, 1977, the General Electric Company (hereinafter the "Company") consented to a specified program of efforts to meet all applicable effluent limitations for discharges from its Rome, Georgia property; and

WHEREAS, as set forth in the Georgia Environmental Protection Division Order No. EPD-WQ-406 issued on the 14th day of November, 1978, and Order No. EPD-WQ-416 issued on the 18th day of July, 1979, the Company consented to amend Order No. EPD-WQ-370; and

WHEREAS, under cover of a letter dated July 1, 1981, a representative of the Company furnished the Division with a summary analysis of the progress made by the Company in achieving compliance with the effluent limitations for discharge serial numbers 001 - 004; and

WHEREAS, the Division has determined that the Company has made significant progress in achieving compliance with the effluent limits set forth in Order No. EPD-WQ-370, as amended, in its discharge of polychlorinated biphenyls (hereinafter "PCBs"),

NOW, THEREFORE, the Director of the Division hereby Orders and the Company hereby agrees that said Order No. EPD-WQ-370, as amended by Orders No. EPD-WQ-406 and EPD-WQ-416 be amended as set forth below:

- With regard to the compliance program and compliance schedule for discharge serial numbers 001 and 003 in Order No. EPD-WQ-416, beginning with item number 1(d) shall be modified as set forth below:
 - a. September 1981 Replace PVC oil water separator baffles at discharge points 001 and 003 with corrugated metal panels and silicone caulked joints.
 - b. October 1981 Conduct runoff study of discharge points 001 and 003 to collect data to identify areas requiring additional abatement action.
 - c. October 1981 Grade, compact and gravel, with 12" of crushed stone, an area of approximately ½ acre in size east of discharge point 001.
 - d. July 1, 1982 Submit a report: summarizing effluent PCB data to date with a comparison of the data to the effluent limitation specified in Order No. EPD-WQ-370.
 - e. July 1, 1983 Specifications reviewed by Georgia EPD or
 - f. July 1, 1983 Review permit limits if not achieved as specified in item number 6 in Order No. EPD-WQ-370.
 - g. August 1, 1983 Request for bid or
 - h. August 1, 1983 Modify permit limits; rest of schedule suspended.
 - i. September 1, 1983 Award contract
 - j. June 1, 1984 Construction completed
 - k. September 1, 1984 Debug/Modify
 - 1. October 1, 1984 Place system in operation
- 2. With regard to discharge points 002 and 004 the Company will accomplish the abatement program set forth below:

- a. September 1981 Grade, compact and gravel, with 12" of crushed stone, the fill area south of discharge point 004.
- b. October 1981 Grade, compact and gravel, with 12" of crushed stone, the area west of shipping. A corrugated metal drain pipe is to be placed between the existing head wells.
- c. October 1981 Replace the baffle in the oil retention basin, which drains into discharge 004, with corrugated metal panels and silicone caulked joints.
- d. December 1981 If the effluent quality of discharges 002 and 004 does not return to its previous trend of approaching limits specified in Order No. EPD-WQ-370, a runoff study of these discharge points will be conducted to collect data to identify areas requiring additional abatement action.
- e. January 1982 Develop abatement plan based on runoff study.
- 3. November 1981 Waste oil dike east of Boiler House to be replaced with one made of concrete.
- 4. With regard to the compliance program and compliance schedule for discharge serial number 005 (discharges to the City of Rome's sewerage system) in Order No. EPD-WQ-416, beginning with item number 2(a) shall be modified as set forth below:
 - a. July 1, 1982 Submit a report summarizing effluent PCB data to date with a comparison of the data to the effluent limitation specified in the permit.
 - b. July 1, 1983 Achieve acceptable PCB limits or
 - c. July 1, 1983 Review permit limits if not achieved as specified in item number 6 in Order No. EPD-WQ-370.
 - d. August 1, 1983 Evaluate data Determine alternative and develop implementation schedule.

5. A quarterly cleaning program of the sanitary sewer lines will be initiated. This cleaning of the sewer lines shall be noted on the Operation Monitoring Report (OMR) for the month the cleaning was undertaken.

This Order shall be considered final and effective immediately.

ORDERED, This 31 day of august, 1981.

CONSENTED AND AGREED TO:

GENERAL ELECTRIC COMPANY

BY:

Lewis F. Zuber

TITLE: Manager - Manufacturing

J. LEGNARD LEDBETTER, Director

Environmental Protection Division Department of Natural Resources

State of Georgia